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**Request  
For  
Continued Examina  
Transmitter**

Address to:  
Mail Stop RCE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450



<i>Application Number</i>	09/454,057
<i>Filing Date</i>	12/02/1999
<i>First Named Inventor</i>	Frank M.G. Doerenberg
<i>Art Unit</i>	2176
<i>Examiner Name</i>	Nguyen, Chau T.
<i>Attorney Docket Number</i>	543-98-015

This is a Request for Continued Examination (RCE) under 37 CFR 1.114 of the above-identified application.

**Request for Continued Examination (RCE) under 37 CFR 1.114 or the above-mentioned application.**  
Request for Continued Examination (RCE) practice under 37 CFR 1.114 does not apply to any utility or plant application filed prior to June 8, 1995, or to any design application. See Instruction Sheet for RCEs (not to be submitted to the USPTO) on page 2.

1. **Submission required under 37 CFR 1.114** Note: If the RCE is proper, any previously filed unentered amendments and amendments enclosed with the RCE will be entered in the order in which they were filed unless applicant instructs otherwise. If applicant does not wish to have any previously filed unentered amendment(s) entered, applicant must request non-entry of such amendment(s).

- a.  Previously submitted. If a final Office action is outstanding, any amendments filed after the final Office action may be considered as a submission even if this box is not checked.

- i.  Consider the arguments in the Appeal Brief or Rely Brief previously filed on \_\_\_\_\_

ii.  Other Amendment/Reply filed May 12, 2005

- b  Enclosed



## 2 Miscellaneous

- a.  Suspension of action on the above-identified application is requested under 37 CFR 1.103(c) for a period of \_\_\_\_\_ months. (Period of suspension shall not exceed 3 months; Fee under 37 CFR 1.17(i) required)  
b.  Other \_\_\_\_\_

3

- Fees** The RCE fee under 37 CFR 1.17(e) is required by 37 CFR 1.114 when the RCE is filed.

- The Director is hereby authorized to charge the following fees, or credit any overpayments, to

- a.  Deposit

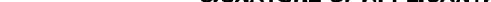
- i.  RCE fee required under 37 CFR 1.17(e)
  - ii.  Extension of time fee (37 CFR 1.136 and 1.17)
  - iii.  Other \_\_\_\_\_

- b.  Check in the amount of \$ \_\_\_\_\_ enclosed

- c.  Payment by credit card (Form PTO-2038 enclosed)

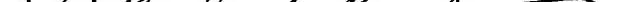
**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED**

**SIGNATURE OF AFFECKANT, ATTORNEY, OR AGENT REQUIRED**

Name (Print/Type):	Charles L Rupnick	Registration No. (Attorney/Agent)	43.068
Signature:		Date	June 20, 2005

**CERTIFICATE OF MAILING OR TRANSMISSION**

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop RCE, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 or facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below.

Name (Print/Type) Charles J. Rupnick  
Signature  Date June 20, 2005

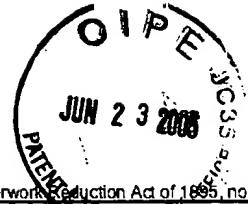
This collection of information is required by 37 CFR 1.114. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/17 (10-03)

Approved for use through 07/31/2006. OMB 0651-0032  
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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# FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 790)

## Complete if Known

Application Number	09/454,057
Filing Date	12/02/1999
First Named Inventor	Frank M.G. Doerenberg
Examiner Name	Nguyen, Chau T.
Art Unit	2176
Attorney Docket No.	543-98-015

## METHOD OF PAYMENT (check all that apply)

Check  Credit card  Money Order  Other  None

 Deposit Account:

Deposit Account Number	
Deposit Account Name	

The Director is authorized to: (check all that apply)

- Charge fee(s) indicated below  Credit any overpayments  
 Charge any additional fee(s) or any underpayment of fee(s)  
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

## FEE CALCULATION

## 1. BASIC FILING FEE

Large Entity	Small Entity	Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
1001	770	2001	385	Utility filing fee	
1002	340	2002	170	Design filing fee	
1003	530	2003	265	Plant filing fee	
1004	770	2004	385	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	
<b>SUBTOTAL (1) (\$)</b>					

## 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Extra Claims	Fee from below	Fee Paid
	-20** =	<input type="text"/> X <input type="text"/> = <input type="text"/>	
Independent Claims	- 3** =	<input type="text"/> X <input type="text"/> = <input type="text"/>	
Multiple Dependent		<input type="text"/> = <input type="text"/>	

Large Entity	Small Entity	Fee Description
1202	18	2202 9 Claims in excess of 20
1201	86	2201 43 Independent claims in excess of 3
1203	290	2203 145 Multiple dependent claim, if not paid
1204	86	2204 43 ** Reissue independent claims over original patent
1205	18	2205 9 ** Reissue claims in excess of 20 and over original patent
<b>SUBTOTAL (2) (\$)</b>		

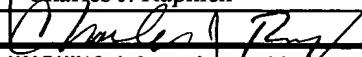
\*\*or number previously paid, if greater; For Reissues, see above

## 3. ADDITIONAL FEES

Large Entity Small Entity

Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
1051	130	2051 65 SurchARGE - late filing fee or oath	
1052	50	2052 25 SurchARGE - late provisional filing fee or cover sheet	
1053	130	1063 130 Non-English specification	
1812	2,520	1812 2,520 For filing a request for ex parte reexamination	
1804	920*	1804 920* Requesting publication of SIR prior to Examiner action	
1005	1,040*	1005 1,040* Requesting publication of SIR after Examiner action	
1251	110	2251 55 Extension for reply within first month	
1252	420	2252 210 Extension for reply within second month	
1253	950	2253 475 Extension for reply within third month	
1254	1,480	2254 740 Extension for reply within fourth month	
1255	2,010	2255 1,005 Extension for reply within fifth month	
1401	330	2401 165 Notice of Appeal	
1402	330	2402 165 Filing a brief in support of an appeal	
1403	290	2403 145 Request for oral hearing	
1451	1,510	1451 1,510 Petition to institute a public use proceeding	
1452	110	2452 55 Petition to revive - unavoidable	
1453	1,330	2453 665 Petition to revive - unintentional	
1501	1,330	2501 665 Utility issue fee (or reissue)	
1502	480	2502 240 Design issue fee	
1503	640	2503 320 Plant issue fee	
1460	130	1460 130 Petitions to the Commissioner	
1807	50	1807 50 Processing fee under 37 CFR 1.17(q)	
1806	180	1806 180 Submission of Information Disclosure Stmt	
8021	40	8021 40 Recording each patent assignment per property (times number of properties)	
1809	770	2809 385 Filing a submission after final rejection (37 CFR 1.129(a))	
1810	770	2810 385 For each additional invention to be examined (37 CFR 1.129(b))	
1801	770	2001 365 Request for Continued Examination (RCE)	790
1802	900	1802 900 Request for expedited examination of a design application	
Other fee (specify)			
*Reduced by Basic Filing Fee Paid			
<b>SUBTOTAL (3) (\$)</b>			790

(Complete if applicable)

Name (Print/Type)	Charles J. Rupnick	Registration No. <i>(Attorney/Agent)</i>	43,068	Telephone	206-439-7956
Signature					
Date	June 20, 2005				

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

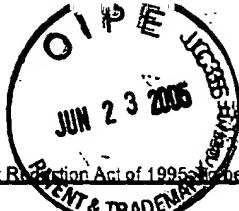
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## TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

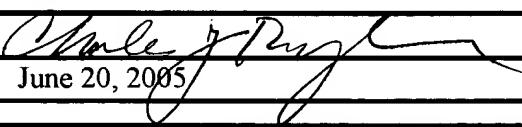


		Application Number	09/454,057
		Filing Date	12/02/1999
		First Named Inventor	Frank M.G. Doerenberg
		Art Unit	2176
		Examiner Name	Nguyen, Chau T.
Total Number of Pages in This Submission	4	Attorney Docket Number	543-98-015

### ENCLOSURES (Check all that apply)

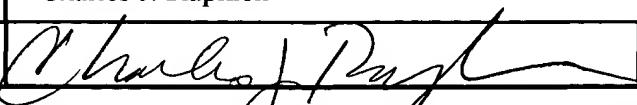
<input checked="" type="checkbox"/> Fee Transmittal Form  <input checked="" type="checkbox"/> Fee Attached  <input type="checkbox"/> Amendment/Reply <ul style="list-style-type: none"> <li><input type="checkbox"/> After Final</li> <li><input type="checkbox"/> Affidavits/declaration(s)</li> </ul> <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application  <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance communication to Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please Identify below):
<input type="checkbox"/> Request for Continued Exam (RCE) <input type="checkbox"/> 2 Return Receipt Postcards		
<b>Remarks</b>		

### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Charles J. Rupnick (Reg. No.: 43,068)
Signature	
Date	June 20, 2005

### CERTIFICATE OF TRANSMISSION/MAILING

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Typed or printed name	Charles J. Rupnick
Signature	
Date	June 20, 2005

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